

Product Datasheet

AKR1CL2 Antibody (1C8) - Azide and BSA Free H00083592-M02

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00083592-M02

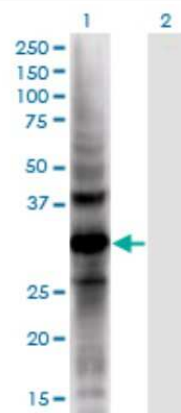
AKR1CL2 Antibody (1C8) - Azide and BSA Free

| Product Information | |
|------------------------------------|--|
| Unit Size | 0.1 mg |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 1C8 |
| Preservative | No Preservative |
| Isotype | IgG2a Kappa |
| Purity | IgG purified |
| Buffer | In 1x PBS, pH 7.4 |
| Product Description | |
| Host | Mouse |
| Gene ID | 83592 |
| Gene Symbol | AKR1E2 |
| Species | Human |
| Specificity/Sensitivity | This product is specific for Human AKR1CL2 monoclonal antibody (M02), clone 1C8 [Gene ID: 83592]. |
| Immunogen | AKR1CL2 (AAH02862, 1 a.a. ~ 307 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. MGDIPAVGLSSWKASPGKVTEAVKEAIDAGYRHFDCAYFYHNEREVGAGIRCK IKEGAVRREDLFIATKLWCTCHKKSLVETACRKSALKALNYLDLYLIHWPMGFK PPHPEWIMSCSELSFCLSHPRVQDLPLDESNMVIPSDTDFLDTWEAMEDLVITG LVKNIGVSNFNHEQLERLLNKPGLRFKPLTNQIECHPYLTQKNLISFCQSRDVS TAYRPLGGSCGVDLIDNPVIKRIAKEHGKSPAQILIRFQIQRNVIVIPGSITPSHIK ENIQVDFELTQHDMDNILSLNRNLRLAMFPM |
| Notes | This product is produced by and distributed for Abnova, a company based in Taiwan. |
| Product Application Details | |
| Applications | Western Blot, ELISA, Sandwich ELISA |
| Recommended Dilutions | Western Blot, ELISA, Sandwich ELISA |
| Application Notes | Mouse monoclonal antibody raised against a full-length recombinant AKR1CL2. |

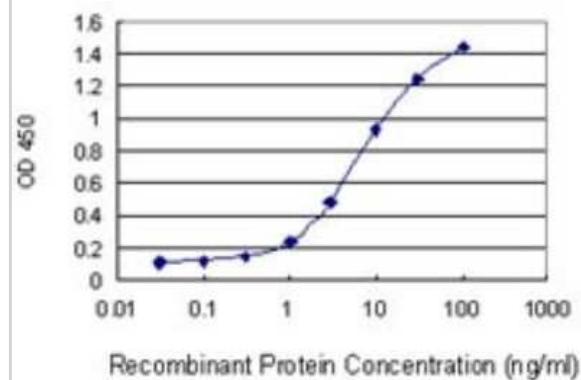


Images

Western Blot: AKR1CL2 Antibody (1C8) [H00083592-M02] - Analysis of AKR1CL2 expression in transfected 293T cell line by AKR1CL2 monoclonal antibody (M02), clone 1C8. Lane 1: AKR1CL2 transfected lysate (Predicted MW: 34.9 KDa). Lane 2: Non-transfected lysate.



Sandwich ELISA: AKR1CL2 Antibody (1C8) [H00083592-M02] - Detection limit for recombinant GST tagged AKR1CL2 is 0.3 ng/ml as a capture antibody.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to H00083592-M02

| | |
|--------------------|---|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB720-B | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-96981-0.5mg | Mouse IgG2a Kappa Isotype Control (M2AK) |
| H00083592-P01-10ug | Recombinant Human AKR1CL2 GST (N-Term) Protein |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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